A BILL FOR AN ACT

RELATING TO ENERGY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature finds that all Hawaii residents
- 2 should be able to participate in and enjoy the economic,
- 3 environmental, and societal benefits of renewable energy.
- 4 Spurred by the Hawaii clean energy initiative and increasingly
- 5 affordable clean energy options, such as solar photovoltaic
- 6 systems, localized renewable energy generation technology has
- 7 become increasingly attainable.
- 8 While residential solar energy use has grown dramatically
- 9 across the State in recent years, many residents and businesses
- 10 are currently unable to directly participate in renewable energy
- 11 generation because of their location, building type, access to
- 12 the electric utility grid, and other impediments. The
- 13 community-based renewable energy program seeks to rectify this
- 14 inequity by dramatically expanding the market for eligible
- 15 renewable energy resources to include residential and business
- 16 renters, occupants of residential and commercial buildings with

- 1 shaded or improperly oriented roofs, and other groups who are
- 2 unable to access the benefits of onsite clean energy generation.
- 3 The legislature finds that it is in the public interest to
- 4 promote broader participation in self-generation by Hawaii
- 5 residents and businesses through the development of community-
- 6 based renewable energy facilities in which participants are
- 7 entitled to generate electricity and receive credit for that
- 8 electricity on their utility bills.
- 9 Community-based renewable energy creates new construction
- 10 jobs, stimulates the economy, reduces emissions of greenhouse
- 11 gases, promotes energy independence, and assists in meeting the
- 12 State's clean energy goals. Further, community-based renewable
- 13 energy enables residents and businesses to save money on their
- 14 electricity bills, thereby providing additional funds for
- 15 purchasing, investment, or other economic activity.
- 16 The purpose of this Act is to establish the Hawaii
- 17 community-based renewable energy program to make the benefits of
- 18 renewable energy generation more accessible to a greater number
- 19 of Hawaii residents. The legislature finds that a community-
- 20 based renewable energy tariff should, to the extent possible, be
- 21 designed in an open and accessible process and should

- 1 accommodate a variety of community-based renewable energy
- 2 projects, models, and sizes. The legislature also finds that,
- 3 in order to facilitate the timely implementation of community-
- 4 based renewable energy, the electric utilities should
- 5 collaborate with the department of business, economic
- 6 development, and tourism, and other stakeholders from the
- 7 renewable energy industry and environment advocacy community on
- 8 the development of a community-based renewable energy tariff
- 9 prior to filing the tariff with the public utilities commission.
- 10 SECTION 2. Chapter 269, Hawaii Revised Statutes, is
- 11 amended by adding a new section to be appropriately designated
- 12 and to read as follows:
- 13 "S269- Community-based renewable energy tariffs. (a)
- 14 Each electric utility in the State shall file a proposed
- 15 community-based renewable energy tariff or tariffs with the
- 16 public utilities commission by October 1, 2015. The public
- 17 utilities commission shall establish a community-based renewable
- 18 energy tariff or tariffs if the tariff or tariffs are found to
- 19 be in the public interest.
- 20 (b) Any person or entity may own or operate an eligible
- 21 community-based renewable energy project or projects provided

1	that the	person or entity complies with all applicable statutes,
2	rules, ta	riffs, and regulations governing the ownership and
3	interconn	ection of such project or projects.
4	<u>(c)</u>	As used in this section:
5	"Com	munity-based renewable energy tariff" means a tariff
6	approved	by the commission that:
7	(1)	Allows an electric utility customer to participate in
8		an eligible renewable energy project that is providing
9		electricity and electric grid services to the electric
10		utility;
11	(2)	Allows the electric utility to implement a billing
12		arrangement to compensate those customers for the
13		electricity and electric grid services provided to the
14		electric utility;
15	<u>(3)</u>	Is designed to provide fair compensation for
16		electricity, electric grid services, and other
17		benefits provided to or by the electric utility,
18	•	participating ratepayers, and non-participating
19		ratepayers; and

1	(4)	To the extent possible, standardizes and streamlines
2		the related interconnection processes for community-
3		based renewable energy projects.
4	<u>"Eli</u>	gible community-based renewable energy project" means a
5	renewable	energy project that:
6	(1)	Is subject to a community-based renewable energy
7		tariff; and
8	(2)	Generates or produces energy as defined under section
9		269-91."
10	SECT	ION 3. New statutory material is underscored.
11	SECT	ION 4. This Act shall take effect on July 1, 2030.

Report Title:

Community-based Renewable Energy Program; Community-based Renewable Energy Tariff; Public Utilities Commission

Description:

Requires electric utilities to file proposed community-based renewable energy tariffs with the public utilities commission by October 1, 2015. Authorizes ratepayer participation in eligible community-based renewable energy projects. (SB1050 HD3)

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